

**HOWISON & ARNOTT, L.L.P.**

A LIMITED LIABILITY PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

ATTORNEYS AT LAW  
PATENT AND TRADEMARK MATTERS

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YES  NO NUMBER OF PAGES TO FOLLOW 17**FACSIMILE COVER SHEET**

**DATE:** January 21, 2005  
**TO:** Examiner: Chau T. Nguyen (2176)  
**COMPANY:** U. S. Patent Office  
**FAX NUMBER:** Centralized Fax: (703) 872-9306  
**FROM:** Howison & Arnott, L.L.P. (Gregory M. Howison)  
**OUR FILE :** PHLY-24,707  
**SERIAL NO.:** 09/378,217  
**ATTACHED:** Trans Form (1); Fee Trans (1); Pet. Extension (1); RCE (1);  
Credit Card Form (1); Amendment (12).

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PTO/SB/21 (08-03)

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**TRANSMITTAL  
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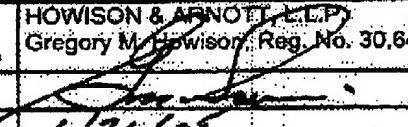
Total Number of Pages in This Submission **7**

Application Number	<b>09/378,217</b>
Filing Date	<b>August 19, 1999</b>
First Named Inventor	<b>Philyaw et al.</b>
Art Unit	<b>2176</b>
Examiner Name	<b>Chau T. Nguyen</b>
Attorney Docket Number	<b>PHLY-24,707</b>

**ENCLOSURES (Check all that apply)**

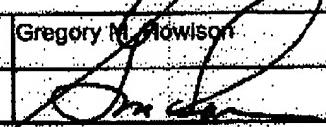
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendmant/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Credit Card Form, RCE,
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	<b>HOWISON &amp; ARNOTT, LLP</b> <b>Gregory M. Howison, Reg. No. 30,646</b>
Signature	
Date	<b>1/21/05</b>

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Signature	
Date	<b>1/21/05</b>

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 455.00)

## Complete if Known

Application Number	09/378,217
Filing Date	08/19/1999
First Named Inventor	Philyaw et al.
Examiner Name	Chau Nguyen
Art Unit	2176
Attorney Docket No.	PHLY-24,707

## METHOD OF PAYMENT (check all that apply)

 Check     Credit card     Money Order     Other     None
 Deposit Account:

20-0780.PHLY-24,707

HOWISON &amp; ARNOTT, L.L.P.

The Director is authorized to: (check off that apply)

- Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	780	2004	395	Release filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Fee from below	Fee Paid
	-20** =		X	
	- 3** =		X	

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20.
1201	88	2201 44 Independent claims in excess of 3.
1203	300	2203 150 Multiple dependent claim, if not paid
1204	88	2204 44 ** Reissue-Independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

\*\* or number previously paid, if greater. For Reissues, add above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	150	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920 Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840 Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	55.00
1252	430	2252 215 Extension for reply within second month	
1253	980	2253 490 Extension for reply within third month	
1254	1,530	2254 765 Extension for reply within fourth month	
1255	2,080	2255 1,040 Extension for reply within fifth month	
1401	340	2401 170 Notice of Appeal	
1402	340	2402 170 Filing a brief in support of an appeal	
1403	300	2403 150 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public-use proceeding	
1452	110	2452 55 Petition to revive - Unintentional	
1453	1,370	2453 685 Petition to revive - Unintentional	
1501	1,370	2501 685 Utility issue fee (or reissue)	
1502	490	2502 245 Design issue fee	
1503	660	2503 330 Plant issue fee	
1450	130	1480 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8821 40 Recording each patent assignment per property (times number of properties)	
1809	790	2809 395 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	780	2810 395 For each additional invention to be examined (37 CFR 1.129(b))	
1801	780	2801 385 Request for Continued Examination (RCE)	385.00
1802	960	1802 900 Request for expedited examination of a design application	
Other fee (specify)			
Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$ 455.00)			

(Complete if applicable)

Name (Print/Type)	Gregory M. Howison	Registration No. (Attorney/Agent)	30,646	Telephone	972-680-6050
Signature				Date	1/21/05

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